Kissinger, Lon

From: Fleming, Sheila

Sent: Monday, March 03, 2014 2:28 PM

To: Kissinger, Lon

Subject: FW: AK water quality Assessment and fish consumption studies

Hi Lon,

I am not sure if Angela bcc'd you are not.

Sheila

Sheila Fleming, PE Risk Evaluation Unit Manager US EPA Region 10 1200 Sixth Avenue, Suite 900, M/S OEA-095 Seattle, WA 98101-3140

Tel: 206-553-1417

From: Chung, Angela

Sent: Monday, March 03, 2014 1:13 PM

To: Grepo-Grove, Gina; Thomas, Sally; Williamson, Ann **Cc:** Opalski, Dan; Psyk, Christine; Fleming, Sheila

Subject: RE: AK water quality Assessment and fish consumption studies

Hi Gina and Sally,

Thanks for your message Gina. Since these are grants, I'm presuming we don't have any direct oversight role. However, if the tribes are interested in providing these grant-funded surveys to ADEC for consideration in their upcoming WQS revisions, we may want to consider whether EPA should provide the AK tribes some advice about minimum technical requirements/optimal survey design, etc. Frankly, we probably should have a similar conversation with ADEC too, just so they are aware of the types of data/information we would expect them to consider.

OEA (Lon) is currently coordinating with dietary survey experts (e.g., EPA HQ and National Cancer Institute) and providing this type of technical assistance to the State of Idaho and tribes who are either currently or thinking about implementing fish consumption surveys. Not sure that he has the capacity but its something we should consider since ADEC has informed us/Dennis that they plan to revise their human health criteria soon.

Let me know what you think and/or if we should schedule a quick chat about this. Thanks.

Angela Chung Water Quality Standards Unit Manager U.S. Environmental Protection Agency 1200 Sixth Ave, Suite 900, OWW 131 Seattle, WA 98101

Phone: 206-553-6511

From: Grepo-Grove, Gina

Sent: Monday, March 03, 2014 12:32 PM

To: R10 QA Support; Thomas, Sally; Williamson, Ann; Chung, Angela

Cc: Herbst, John; Gay, Santina; Fordham, Tami; Villa, Catherine; Lowinger, Mahri; Huang, Sarah **Subject:** AK water quality Assessment and fish consumption studies

Hello,

During the AK DEC QSR in February 2014, the Division of Water management expressed concern regarding the growing Tribal AK fish consumption and water quality assessment projects occurring in AK state. It is assumed that the final goal of the studies is to support the revision of the state's fish consumption rate and eventually, the state's water quality criteria. The AK Tribes' projects are funded by EPA through IGAP grants and the state is normally not included in the review process. Given the very different relationship tribes have in Alaska, versus those of the rest of the country, DEC requests that the state play an active role in the development review and approval of these QAPPs and surveys.

At the meeting, EPA & DEC agreed to include DEC Division of Water QA Officer, Mr. Douglas Kolwaite and Mr Brock Tabor (Water Quality Standards, Assessment and Restoration Manager, in the review of the Tribal AK fish consumption and water quality assessment QAPPs. These two DEC Division of Water staff will also need to concur with the final QAPP as part of the approval process.

The Instructions for PO and QA team are in the attached document. The newly updated QAPP template for AK Tribe's Water Quality Monitoring

is also attached. Please feel free to distribute the QAPP template to the AK Tribes.

Contact me if you have questions. Thank you.

Ginna Grepo-Grove Quality Assurance Manager USEPA Region 10 Suite 900 OEA-095 1200 6th Avenue Seattle WA 98101

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